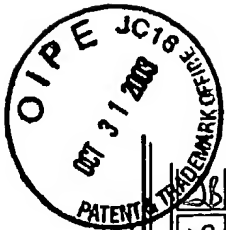
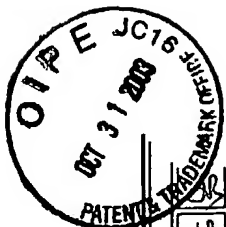


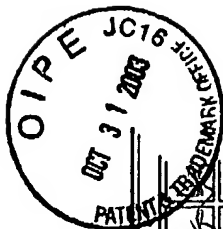
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6322757	1	6322757	2001-11-27	Cohn et al.			
6311232	2	6311232	2001-10-30	Cagle et al.			
6284157	3	6284157	2001-09-04	Eliasson et al.			
6248684	4	6248684	2001-06-19	Yavuz et al.			
6235254	5	6235254	2001-05-22	Murphy et al.			
6176078	6	6176078	2001-01-23	Balko et al.			
6152118	7	6152118	2000-11-28	Sasaki et al.			
6134882	8	6134882	2000-10-24	Huynh et al.			
6130260	9	6130260	2000-10-10	Hall et al.			
6125629	10	6125629	2000-10-03	Patchett			
6122909	11	6122909	2000-09-26	Murphy et al.			
6082102	12	6082102	2000-07-04	Wissler et al.			
6048500	13	6048500	2000-04-11	Caren et al.			
6047543	14	6047543	2000-04-11	Caren et al.			
6014593	15	6014593	2000-01-11	Grufman			
5974791	16	5974791	1999-11-02	Hirota et al.			
5921076	17	5921076	1999-07-13	Krutzch et al.			
5910097	18	5910097	1999-06-08	Boegner et al.			
5894725	19	5894725	1999-04-20	Cullen et al.			
5887554	20	5887554	1999-03-30	Cohn et al.			
5852927	21	5852927	1998-12-29	Cohn et al.			
5847353	22	5847353	1998-12-08	Titus et al.			
5845485	23	5845485	1998-12-08	Murphy et al.			
5826548	24	5826548	1998-10-27	Richardson, Jr.			
5813222	25	5813222	1998-09-29	Appleby			
5787864	26	5787864	1998-08-04	Collier, Jr. et al.			
5666923	27	5666923	1997-09-16	Collier, Jr. et al.			
5660602	28	5660602	1997-08-26	Collier, Jr. et al.			
5599758	29	5599758	1997-02-04	Guth et al.			
5560890	30	5560890	1996-10-01	Berman et al.			
5451740	31	5451740	1995-09-19	Hanus et al.			
5445841	32	5445841	1995-08-29	Arendt et al.			
5441401	33	5441401	1995-08-15	Yamaguro et al.			
5437250	34	5437250	1995-08-01	Rabinovich et al.			
5425332	35	5425332	1995-06-20	Rabinovich et al.			



JB	36	5412946	1995-05-09	Oshima et al.
JB	37	5409785	1995-04-25	Nakano et al.
A	38	5409784	1995-04-25	Bromberg et al.
	39	5362939	1994-11-08	Hanus et al.
	40	5317996	1994-06-07	Lansing
	41	5293743	1994-03-15	Usleman et al.
	42	5284503	1994-02-08	Bitler et al.
	43	5272871	1993-12-28	Oshima et al.
	44	5228529	1993-07-20	Rosner
	45	5212431	1993-05-18	Origuchi et al.
	46	5207185	1993-05-04	Greiner et al.
	47	5205912	1993-04-27	Murphy
	48	5159900	1992-11-03	Damman
	49	5143025	1992-09-01	Munday
	50	5138959	1992-08-18	Kulkarni
	51	5095247	1992-03-10	Hanamura
	52	4967118	1990-10-30	Urataki et al.
	53	4963792	1990-10-16	Parker
	54	4928227	1990-05-22	Burba et al.
	55	4841925	1989-06-27	Ward
	56	4830492	1989-05-16	Ko
	57	4657829	1987-04-14	McElroy et al.
	58	4651524	1987-03-24	Brighton
	59	4625681	1986-12-02	Sutekiyo
	60	4625511	1986-12-02	Scheitlin et al.
	61	4578955	1986-04-01	Medina
	62	4522894	1985-06-11	Chludzinski et al.
	63	4469932	1994-09-04	Spiegelberg et al.
	64	4458634	1994-07-10	Carr et al.
	65	4436793	1984-03-13	Adlhart
	66	4339564	1982-07-13	Okamura
	67	4168296	1979-09-18	Lundquist
	68	4144444	1979-03-13	Dementiev et al.
V	69	4099489	1978-07-11	Bradley
JB	70	4059416	1977-11-22	Matovich
JB	71	4036181	1977-07-19	Matovich



72	4036131	1977-07-05	Houseman et al.
73	3992277	1976-11-16	Trieschmann et al.
74	3982962	1976-09-28	Bloomfield
75	3894605	1975-07-15	Salvadorini
76	3879680	1975-04-22	Naismith et al.
77	3841239	1974-10-15	Nakamura et al.
78	3779182	1973-12-18	Camacho
79	3755131	1973-08-28	Shalit
80	3649195	1972-03-14	Cook et al.
81	3622493	1971-11-23	Crusco
82	3594609	1971-07-20	Vas
83	3423562	1969-01-21	Jones et al.
84	3035205	1962-05-15	Berghaus et al.
85	3018409	1962-01-23	Berghaus et al.
86	2787730	1957-04-02	Berghaus et al.
87	6294141	2001-09-25	Twigg et al.
88	4451441	1984-05-29	Ernest et al.
89	4516990	1985-05-14	Erdmannsdorfer et al.
90	4535588	1985-08-20	Sato et al.
91	4670233	1987-06-02	Erdmannsdoerfer et al.
92	4759918	1988-07-26	Homeier et al.
93	4849274	1989-07-18	Cornelison
94	4902487	1990-02-20	Cooper et al.
95	5746989	1998-05-05	Murachi et al.
96	4485621	1984-12-04	Wong et al.
97	6153162	2000-11-28	Fetzer et al.
98	6193942	2001-02-27	Okuda et al.
99	6287527	2001-09-11	Kawanami et al.
100	5863413	1999-01-26	Caren et al.
101	4720376	1988-01-19	Laue et al.
102	4359862	1982-11-23	Virk et al.
103	4372111	1983-02-08	Virk et al.
104	4535588	1985-09-20	Sato et al.
105	4720972	1988-01-26	Rao et al.
106	4477417	1984-10-16	Domesle et al.
107	4515758	1985-05-07	Domesle et al.



108	4828807	1989-05-09	Domesle et al.
109	4576617	1986-03-18	Renevot
110	4535588	1985-08-20	Sato et al.
111	6038853	2000-03-21	Penetrante et al.
112	6038854	2000-03-21	Penetrante et al.
113	6012326	2000-01-11	Raybone et al.
114	4473622	1984-09-25	Chludzinski et al.
115	4303552	1981-12-01	Ernest et al.
116	4645521	1987-02-24	Freesh

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
1	1	20020012618	2002-01-31	Bromberg et al.			
2	2	20020194835	2002-12-26	Bromberg et al.			

Signature

Examiner Name	Date
<i>[Signature]</i>	6/28/04



Sheet 1 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
JB	AL	WO 00/26518A1	May 11, 2000	PCT			X
JB	AM	WO 01/14702 A1	Mar. 1, 2001	PCT			X
JB	AN	WO 01/14698 A1	Mar. 1, 2001	PCT			X
JB	AO	WO 01/33056 A1	May 10, 2001	PCT			X
JB	AP	WO 94/03263A1	Feb. 17, 1994	PCT			X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	AR	Jahn, "Physics of Electric Propulsion", pp. 126-130 (1968).
JB	AS	Belogub et al., "Petrol-Hydrogen Truck With Load-Carrying Capacity 5 Tons", Int. J. Hydrogen Energy, Vol. 16, No. 6, pp. 423-426 (1991).
JB	AT	Breshears et al., "Partial Hydrogen Injection Into Internal Combustion Engines", Proceedings of the EPA 1 st Symposium on Low Pollution Power Systems and Development, pp. 268-277 (October 1973).
JB	AU	Chuvetiov et al., "Comparison of Alternative Energy Technologies Utilizing Fossil Fuels and Hydrogen Based on Their Damage to Population and Environment in the USSR and East Europe", pp. 269-300.
JB	AV	Correa, "Lean Premixed Combustion for Gas-Turbines: Review and Required Research", PD-Vol. 33, Fossil Fuel Combustion, ASME, pp. 1-9 (1991).
JB	AW	Czernichowski et al., "Multi-Electrodes High Pressure Gliding Discharge Reactor and its Applications for Some Waste Gas and Vapor Incineration", pp. 1-13 (1990).
JB	AX	Das, "Exhaust Emission Characterization of Hydrogen-Operated Engine System: Nature of Pollutants and their Control Techniques", Int. J. Hydrogen Energy, Vol. 16, No. 11, pp. 765-775 (1991).
JB	AY	Das, "Hydrogen Engines: A View of the Past and a Look into the Future", Int. J. of Hydrogen Energy, Vol. 15, No. 6, pp. 425-443 (1990).

Examiner <i>JAR</i>	Date Considered 6/28/04
*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 2 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

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	BA						
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FOREIGN PATENT DOCUMENTS

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JB	BO	WO 85/00159A1	Jan. 17, 1985	PCT			X
JB	BP	EP 0485922A1	May 20, 1992	EPO			X (Abstract Only)

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	BR	Das, "Fuel Induction Techniques for a Hydrogen Operated Engine", Int. J. of Hydrogen Energy", Vol. 15, No. 11, pp. 833-842 (1990).
JB	BS	DeLuchi, "Hydrogen Vehicles: An Evaluation of Fuel Storage, Performance, Safety, Environmental Impacts and Cost", Int. J. Hydrogen Energy, Vol. 14, No. 2, pp. 81-130 (1989).
	BT	Duclos et al., "Diagnostic Studies of a Pinch Plasma Accelerator", AIAA Journal, Vol. 1, No. 11, pp. 2505-2513 (November 1963).
	BU	Feucht et al., "Hydrogen Drive for Road Vehicles - Results from the Fleet Test Run in Berlin", Int. J. Hydrogen Energy, Vol. 13, No. 4, pp. 243-250 (1988).
	BV	Finegold et al., "Dissociated Methanol as a Consumable Hydride for Automobiles and Gas Turbines", Proceedings of the 4 th World Hydrogen Energy Conference, Vol. 3, pp. 1359-1369 (June 13-17, 1982).
	BW	Hall et al., "Initial Studies of a New Type of Ignitor: The Railplug" - Paper 912319, pp. 1730-1746 (1991).
	BX	Houseman et al., "Hydrogen Engines Based On Liquid Fuels, A Review", G.E., Proc., 3 rd World Hydrogen Energy Conf., pp. 949-968 (1980).
	BY	Houseman, et al., "Two Stage Combustion for Low Emissions Without Catalytic Converters", Society of Automobile Engineering Meeting, SAE Paper 760759, pp. 1-9 (October 18-22, 1976).
JB	BZ	Jones, et al., "Exhaust-Gas Reforming of Hydrocarbon Fuels", Society of Automotive Engineers, Paper 931086, pp. 223-234 (1993).

Examiner <i>JB</i>	Date Considered 6/28/04
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BASED ON FORM PTO 1449

Sheet 3 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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JB	CO	FR 2620436A1	Mar. 17, 1989	France			X(Abtract Only)
JB	CP	DE 19644864A1	May 7, 1998	Germany			X(Abtract Only)

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	CR	Kaske et al., "Hydrogen Production by the H ₂ Plasma-Reforming Process", Hydrogen Energy Progress VI, Proceedings of the 6th World Hydrogen Energy Conference, Vol. 1, pp. 185-190 (July 20-24, 1986).
JB	CS	MacDonald, "Evaluation of Hydrogen-Supplemented Fuel Concept with an Experimental Multi-Cylinder Engine", Society of Automotive Engineers, Paper 760101, pp. 1-16 (February 23-27, 1976).
JB	CT	Mackay, "Development of a 24 kW Gas Turbine-Driven Generator Set for Hybrid Vehicles", Paper 940510, pp. 99-105, NoMac Energy Systems, Inc.
JB	CU	Mackay, "Hybrid Vehicle Gas Turbines", Paper 930044, NoMac Energy Systems, Inc., pp. 35-41.
JB	CV	Matthews et al., "Further Analysis of Railplugs as a New Type of Ignitor", Paper 922167, pp. 1851-1862 (1992).
JB	CW	Mishchenko et al., "Hydrogen as a Fuel for Road Vehicles", Proc. VII World Hydrogen Energy Conference", Vol. 3, pp. 2037-2056 (1988).
JB	CX	Monroe et al., "Evaluation of a Cu/Zelite Catalyst to Remove NO _x from Lean Exhaust", Society of Automotive Engineers, Paper 930737, pp. 195-203 (1993).
JB	CY	Rabinovich et al., "On Board Plasmatron Generation of Hydrogen-Rich Gas for Engine Pollution Reduction", Proceedings of NIST Workshop on Advanced Components for Electric and Hybrid Electric Vehicles, pp. 83-88 (October 1993) (not published).

Examiner <i>JB</i>	Date Considered <i>6/28/04</i>
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BASED ON FORM PTO 1449



Sheet 4 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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↑	DM	DE 19757936A1	Jul. 8, 1999	Germany			X(Abtract Only)
↓	DN	DD 237120A1	Jul. 2, 1986	Germany (East)			X(Abtract Only)
	DO	DE 3048540A1	Jul. 22, 1982	Germany			X(Abtract Only)
JB	DP	GB 1221317	Feb. 3, 1971	United Kingdom			X(Abtract Only)

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	DR	Rabinovich et al., "Plasmatron Internal Combustion Engine System for Vehicle Pollution Reduction", Int. J. of Vehicle Design, Vol. 15, Nos. 3/4/5, pp. 234-242 (1994).
↑	DS	Scott et al., "Hydrogen Fuel Breakthrough with On-Demand Gas Generator", 372 Automotive Engineering, Vol. 93, No. 8, pp. 81-84 (Aug. 1985).
	DT	Shabalina et al., "Slag Cleaning by Use of Plasma Heating", pp. 1-7.
	DU	Handbook of Thermodynamic High Temperature Process Data, "Conversion of Hydrocarbons and Production of Reducing Gases in the C-H-O and C-H-O-N Systems", Chapter Nine, pp. 507-547.
	DV	Varde et al., "Reduction of Soot in Diesel Combustion with Hydrogen and Different H/C Gaseous Fuels", Hydrogen Energy Progress V, pp. 1631-1639.
	DW	Wang et al., "Emission Control Cost-Effectiveness of Alternative-Fuel Vehicles", Society of Automotive Engineers, Paper 931786, pp. 91-122 (1993).
	DX	Wilson, "Turbine Cars", Technology Review, pp. 50-56 (February/March, 1995).
↓	DY	Kirwan et al., "Fast Start-Up On-Board Gasoline Reformer for Near Zero Emissions in Spark-Ignition Engines", Society of Automotive Engineers 2002 World Congress, Paper No. 2002-01-1011, 14 pgs. (March 4-7, 2002).
JB	DZ	Kirwan et al., "Development of a Fast Start-up O Gasoline Reformer for Near Zero Spark-Ignition Engines", Delphi Automotive Systems, pp. 1-21 (2001).

Examiner <i>JA Banton</i>	Date Considered <i>6/28/04</i>
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Sheet 5 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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JB	EL	GB 355210	Feb. 17, 1930	United Kingdom			X
JB	EM	GB 2241746A	Sep. 11, 1991	United Kingdom			X
JB	EN	JP 05231242A2	Sept. 7, 1993	Japan			X(Abstract Only)
JB	EO	JP 07292372A2	Nov. 7, 1995	Japan			X(Abstract Only)
JB	EP	JP 02121300A2	May 9, 1990	Japan			X(Abstract Only)

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	ER	Chandler, "Device May Spark Clean-Running Cars", The Boston Globe, p. E1, 2 pgs. (July 12, 1999).
JB	ES	Simanaitis, "Whither the Automobile?", Road and Track, pp. 98-102 (September 2001).
JB	ET	Shelef et al., "Twenty-five Years after Introduction of Automotive Catalysts: What Next?" Catalysis Today 62, pp. 35-50 (2000).
JB	EU	Stokes et al., "A Gasoline Engine Concept for Improved Fuel Economy - The Lean Boost System", International Falls Fuels and Lubricants Meeting and Exposition, SAE Technical Paper Series, 14 pgs. (October 16-19, 2000).
JB	EV	Tachtler et al., "Fuel Cell Auxiliary Power Unit - Innovation for the Electric Supply of Passenger Cars?", Society of Automotive Engineers, Paper No. 2000-01-0374, pp. 109-117 (2000).
JB	EW	Bromberg et al., "Experimental Evaluation of SI Engine Operation Supplemented by Hydrogen Rich Gas from a Compact Plasma Boosted Reformer", Massachusetts Institute of Technology Plasma Science and Fusion Center Report, JA-99-32, 9 pgs. (1999).
JB	EX	Bromberg et al., "Compact Plasmatron-Boosted Hydrogen Generation Technology for Vehicular Applications", Int. J. of Hydrogen Energy 24, pp 341-350 (1999).

Examiner <i>[Signature]</i>	Date Considered 6/28/04
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Sheet 6 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

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FOREIGN PATENT DOCUMENTS

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JB	FL	JP 5127630 A2	May 25, 1993	Japan			X(Abstract Only)
↑	FM	SU 1519762A1	Nov. 7, 1989	Soviet Union			X(Abstract Only)
↓	FN	GB 1014498	Dec. 31, 1965	United Kingdom			X
↓	FO	GB 2188559A	Oct. 7, 1987	United Kingdom			X
JB	FP	DE 3337903A1	May 9, 1985	Germany			X

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	FR	Bromberg et al., "Emissions Reductions Using Hydrogen from Plasmatron Fuel Converters", Int. J. of Hydrogen Energy 26, pp. 1115-1121 (2001).
↑	FS	Burch et al., "An Investigation of the NO/H ₂ /O ₂ Reaction on Noble-Metal Catalysts at Low Temperatures Under Lean-Burn Conditions," Applied Catalysis B: Environmental 23, pp. 115-121 (1999).
	FT	Costa et al., "An Investigation of the NO/H ₂ /O ₂ (Lean De-NO _x) Reaction on a Highly Active and Selective Pt/La _{0.7} Sr _{0.2} Ce _{0.1} FeO ₃ Catalyst at Low Temperatures", Catalysis 209, pp. 456-471 (2002).
	FU	Frank et al., "Kinetics and Mechanism of the Reduction of Nitric Oxides by H ₂ Under Lean-Burn Conditions on a Pt-Mo-Co/α-Al ₂ O ₃ Catalyst", Applied Catalysis B: Environmental 19, pp. 45-57 (1998).
↓	FV	Gore, "Hydrogen A Go-Go", Discover, pp. 92-93, (July, 1999).
	FW	Koebel et al., "Selective Catalytic Reduction of NO and NO ₂ at Low Temperatures", Catalysis Today 73, pp. 239-247 (2002).
JB	FX	Nanba et al., "Product Analysis of Selective Catalytic Reduction of NO ₂ with C ₂ H ₄ Over H-Ferrierite", Journal of Catalysis 211, pp. 53-63 (2002).
	FY	
	FZ	

Examiner <i>JA Barh</i>	Date Considered <i>6/28/04</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 7 of 8

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
JB	GL	EP 0382434A2	Aug. 16, 1990	EPO			X
A	GM	GB 2188559A	Oct. 7, 1987	United Kingdom			X
J	GN	WO 96/27078A1	Sept. 6, 1996	PCT			X
J	GO	JP 54-74419	June 12, 1979	Japan			X
JB	GP	JP 9079024A2	March 25, 1997	Japan			X(Abtract Only)

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	GR	
	GS	
	GT	
	GU	
	GV	
	GW	
	GX	
	GY	
	GZ	

Examiner <i>JB</i>	Date Considered <i>6/28/04</i>
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Sheet 8 of 8

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 9501-72887	SERIAL NO. 10/612,312
	APPLICANT William Taylor III et al.	
	FILING DATE July 2, 2003	GROUP 3747

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	HA						
	HB						
	HC						
	HD						
	HE						
	HF						
	HG						
	HH						
	HI						
	HJ						
	HK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
JB	HL	DE 19927518A1	Jan. 18, 2001	Germany			X(Abstract Only)
JB	HM	EP 1057998A1	May 5, 2000	EPO			X(Abstract Only)
JB	HN	JP 3-195305	Aug. 26, 1991	Japan			X(Abstract Only)
	HO						
	HP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	HR	
	HS	
	HT	
	HU	
	HV	
	HW	
	HX	
	HY	

Examiner <i>PA Doh</i>	Date Considered <i>6/25/04</i>
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